

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: JUNG, Duck Young )  
Serial No.: 10/728,243 ) Group Art Unit: 2622  
Filed: December 04, 2003 )  
For: IMAGE SENSOR AND OPTICAL ) Examiner:  
POINTING SYSTEM USING THE SAME ) PETERSON, Christopher K  
Confirmation No. 7809 )

**RESPONSE TO FINAL OFFICE ACTION UNDER 37 C.F.R. § 1.116, WITH  
AMENDMENT**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant respectfully requests entry of the following amendment and remarks contained herein in response to the Final Office Action mailed August 19, 2008. Applicant respectfully submits that the amendment and remarks contained herein place the instant application in condition for allowance.

**Amendments to the claims** are reflected in the listing of claims, which begins on page 2 of this paper; and

**Remarks** begin on page 6 of this paper.